

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 11:13 AM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 500 Const Calendar Day: 272 Date: 03-Mar-2013 Sunday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 06:50 AM 03:30 PM Break: 00:30 Over Time: 08:00

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: Status: Submit

**04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

**Paint Cable System**

Overview of Cable work today:

The following work was ongoing today on the Cable:

- Painting of suspender ropes & main Cable
- Cleaning zinc paste from S-wire & cable bands

Today I was inspecting the painting operation on the main Cable. Also, I was inspecting the laborers cleaning zinc paste on the North main-span S-wire. See the diaries of V. Pererya & J. Lyons for additional details of Cable field work.

Note: The technical aspects of the paint inspection were done by NACE inspectors Jeff Rickert & Stuart Ross. See their diaries for specific details regarding the paint inspection.

- I arrived at the pier-7 office at 06:50, & was on the bridge at 07:15. At this time, they did not have environmental conditions to paint. The crews did cleaning while awaiting favorable environmental conditions.
- From 07:15 until 09:00, I accompanied NACE inspector Jeff Rickert on the South side-span to inspect the noxyde coating that was applied yesterday to the areas of the cable where the catwalk tie-cables prevented earlier coating. The pegalink coat & the first noxyde (blue-grey) coat were applied yesterday, & they wanted approval to start the next coating of noxyde (gravel-grey). Jeff inspected the bottom half of the cable & took dry film thickness readings. I did a visual inspection along the top of the cable. The average DFT reading was about 8 mils (includes the pegalink & noxyde (blue-grey)).
- At 10:00, Jeff checked the environmental conditions, & they were acceptable to start coating.
- From 10:20 until 11:30, the first coat of noxyde (gravel-grey) was applied to the main cable in the areas of the catwalk tie-ups from PP 8S to PP 40S.
- From 11:30 until 13:00, the second coat of noxyde (gravel-grey) was applied to the main cable in the areas of the catwalk tie-ups from PP 8S to PP 40S.
- From 12:00 until 12:30, lunch.
- Other work on the South side-span included hand cleaning of the suspender ropes below the zinc buttons.
- There was only minor paint work ongoing on the North side-span, including hand cleaning the suspender ropes below the zinc buttons & minor touch-up paint with DTM 3700.
- Intermittently throughout the shift, I walked up & down the North side-span & South side-span catwalks
- At 14:45, I left the bridge.
- From 15:00 until 15:30, I filled out the paint inspection form, wrote my diary for the day, & checked email.

**04-0120F4 Bid Item: 067 C-COA-PCS.067 Paint Cable System**

AMERICAN BRIDGE/FLUOR, A JV



ddrRptbyBidItem

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 500

Date: 03-Mar-2013 Sunday

### Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	GERARDO GARCIA	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JUAN JIMENEZ	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	JUAN HERNANDEZ	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	ARMANDO LOMELI	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JESUS RUIZ	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	HECTOR LIMON	0.00	0.00	8.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	GUILLERMO LIMON	0.00	0.00	8.00	8.00		<input type="checkbox"/>